

Fire Inspector



Job Code: 2271
Grade: 130
Reports to: Fire Marshal
Salary Range: 53,941 - \$83,951
FLSA Status: Non-Exempt

GENERAL STATEMENT OF DUTIES

Performs difficult professional work in the review of complex and detailed plans for a wide variety of fire protection systems and building construction plans to ensure compliance with the City Fire Code; does related work as required.

DISTINGUISHING FEATURES OF THE CLASS

An employee in this classification performs work in conformity with established policies and in compliance with the Fire Code and other pertinent regulations, with latitude for independent judgment and decisions as to details and execution. The work in this classification requires advanced knowledge of life safety and fire code requirements, which is applied to work problems of a more varied and complex nature. The employee may assist other inspectors in difficult inspection cases. Work is performed under regular supervision.

ESSENTIAL FUNCTIONS

Reviewing building plans for life safety code compliance and Fire Code compliance; inspecting buildings; maintaining records and files; preparing reports.

EXAMPLES OF WORK

- Performs complex and technical building plan review for conformance with Life Safety Code and adopted National Fire Protection Association systems standards.
- Checks sprinkler plans and hydraulic calculations.
- Ensures compliance with gaseous fire suppression systems, fire alarm systems, smoke control, and related requirements.
- Answers inquiries from the public regarding fire prevention practices.
- Performs related tasks as required.

REQUIRED KNOWLEDGE, SKILLS, AND ABILITIES

Thorough knowledge of the modern principles and techniques of fire prevention and life safety, including inspection, fire hazards, special fire protection systems and methods of eliminating hazardous conditions; comprehensive knowledge of the fire prevention code, practices, and policies; thorough knowledge of the modern principles and practices of fire investigation; thorough knowledge of flammable liquids and gases and hazardous chemicals, their proper use and storage requirements; some knowledge of electrical wiring systems and their capacities; ability to maintain records and prepare detailed technical reports; ability to establish and maintain effective working relationships with associates.

MINIMUM EDUCATION AND EXPERIENCE

Graduation from an accredited college or university with a Bachelor's Degree in Fire Protection Engineering or related field. Five (5) to seven (7) years of fire protection engineering experience; or any equivalent combination of education, training, and experience.

WORK CONDITIONS

- Sedentary work requiring the exertion of up to 10 pounds of force occasionally and a negligible amount of force constantly to move objects.
- Work requires climbing, stooping, crouching, reaching, standing, walking, pushing, pulling, lifting, fingering, and grasping.
- Vocal communication is required for expressing or exchanging ideas by means of the spoken word.
- Hearing is required to perceive information at normal spoken word levels.
- Visual acuity is required for color perception, preparing and analyzing written or computer data, visual inspection involving small defects and/or small parts, use of measuring devices, operation of motor vehicles or equipment, determining the accuracy and thoroughness of work, and observing general surroundings and activities.
- The worker is subject to inside and outside environmental conditions, extreme heat, noise, vibration, hazards, atmospheric conditions, oils, and wearing a respirator.
- The worker may be exposed to bloodborne pathogens and may be required to wear specialized personal protective equipment.

SPECIAL REQUIREMENTS

- Possession of an appropriate driver's license valid in the State of Maryland.
- Possession of or ability to obtain a Professional Engineer's License in Fire Protection Engineering.
- An employee in this classification is subject to random drug and alcohol testing pursuant to the City of Gaithersburg's Drug-Free Workplace Policy, Drug & Alcohol Testing Procedures.

This is a class specification and not an individualized job description. A class specification defines the general character and scope of duties and responsibilities of all positions in a job classification. The list of essential functions/examples of work, as outlined herein, is intended to be representative of the tasks performed within this classification. It is not necessarily descriptive of any one position in the class. The omission of an essential function does not preclude management from assigning duties not listed herein if such functions are a logical assignment to the position.

The City of Gaithersburg is an Equal Opportunity Employer. In compliance with Equal Employment Opportunity guidelines and the Americans with Disabilities Act, the City of Gaithersburg provides reasonable accommodation to qualified individuals with disabilities and encourages both prospective and current employees to discuss potential accommodations with the employer.
